Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) In a network comprising a plurality of store nodes where transaction log data is collected, and an enterprise node comprising a data store comprising data on all the store nodes; a method for determining at which node to convert converting the transaction log data from one of the plurality of store nodes to transformed XML data, the method comprising:

collecting the transaction log data in the store nodes, wherein said transaction log data is a data record of transactions that occur at a retail store;

storing store data in the enterprise node, said store data comprising data about all of the store nodes;

determining a period of time when the transaction log data is to be processed;

determining whether to process, during the period of time, the transaction log data in the store node based on relevant store node processing conditions, wherein the relevant store node processing conditions comprise:

a need for the transformed data in the store node;

an availability of processing resources for converting the transaction log data in the store node during the period of time;

a relative cost of converting the data in the store node as opposed to converting the data at the enterprise node; and

network bandwidth implications of converting in the <u>first store</u> node as opposed to converting in the <u>second enterprise</u> node;

converting the transaction log data to XML data in the store node if the relevant store node processing conditions are <u>all</u> satisfied and then sending the transformed data to the enterprise node for storage; and

sending the transaction log data to the enterprise node for converting the transaction log

Amendment4 page 3 of 6

data to XML data there if the relevant store node processing conditions are not satisfied.

2. (Previously presented) The method of claim 1, wherein determining the period of time comprises selecting an interval of time.

3. (Previously presented) The method of claim 1, wherein determining the period of time is based on an amount of the transaction log data accumulated.

4. (Canceled)

5. (Previously presented) The method of claim 1 wherein converting the transaction log data comprises converting said transaction log data into a data format selected from a group consisting of: XML, IXRetail, and POSLog.

6 - 7. (Canceled)

8. (Previously presented) The method of claim 1 wherein the transaction log data comprises sales-related data.

9. (Canceled)

10. (Previously presented) The method of claim 1, further comprising a step of parsing the transaction log data to extract data from each of a plurality of fields before the converting step.

11. (Canceled)

12. (Previously presented) The method of claim 1 wherein determining whether to process the transaction log business data is done at the store node.

3

Serial Number 10/827,020

Docket Number SVL920030108US1

Amendment4 page 4 of 6

13. (Previously presented) The method of claim 1 wherein determining whether to process the

transaction log business data is done at the enterprise node.

14. (Cancelled)

15. (Previously presented) The method of claim 10 further comprising sending the transaction

log data to another store node for parsing there.

16. (Previously presented) The method of claim 1 wherein determining whether to process the

transaction log data in the store node is done at the frequency of transaction log transfers to the

enterprise node.

17. (Previously presented) The method of claim 1 wherein local processing conditions further

comprise the available processing bandwidth of the network for transmitting the data to the

enterprise node.

18 – 28. (Canceled)

4